Index of Claims

| App | lication | /Contro | ol No. |
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09/516,082

Applicant(s)/Patent under Reexamination

MURAKAMI ET AL. Art Unit

Examiner Eugene Lee

2815

Rejected Allowed

(Through numeral) Cancelled

Claim

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| Final        | Original                                     | 1/3/08   |          |  |          |              |          |                |          |                 |
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|              | 12   | <u> </u> |          | _  |          | <u> </u>     |          |                |          | Н               |
|              | 13   | _        | _        | _  |          | _            | _        |                |          |                 |
|              | 14   |          |          |  | _        | <del> </del> |          | _              |          | -               |
| -            | 16   |          | ┝        | ⊢  |          | $\vdash$     | $\vdash$ | $\vdash$       | -        |                 |
|              | 17   | ├        |          |  |          | ├            | ├-       | -              |          | $\dashv$        |
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| <del></del>  | 19   |          | $\vdash$ | <del> </del>                                     | -        | $\vdash$     | $\vdash$ |                | <u> </u> | $\dashv$        |
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| <u> </u>     | 22   | T        |          |  |          |              |          |                |          |                 |
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|              | 24   |          |          |  |          |              |          |                |          |                 |
|              | 25<br>26                                     |          |          |  |          |              |          |                |          |                 |
|              | 26   |          | L.       |  |          |              | _        |                |          |                 |
|              | 27<br>28<br>29                               | <u> </u> |          |  |          |              | _        | _              | _        |                 |
| <u> </u>     | 28   | <u> </u> |          | -  |          |              | <u> </u> | <u> </u>       |          |                 |
| <u> </u>     | 29   | <u> </u> | <u> </u> | <u> </u>   | _        |              | ⊢        |                | <u> </u> | _               |
|              | 30<br>31<br>32                               | ├        | _        | ┞  | <u> </u> | $\vdash$     | ├        | -              | -        |                 |
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|              | 35   |          |          | <del>                                     </del> |          | <u> </u>     |          |                | _        | П               |
|              | 36<br>37                                     | 1        | Г        | T  |          |              |          | Г              |          |                 |
|              | 37   |          |          |  |          |              |          |                |          |                 |
|              | 38<br>39                                     |          |          |  |          |              |          |                |          |                 |
|              | 39   |          |          | L  | _        |              |          |                | L        |                 |
|              | 40   | <u> </u> | _        | $\vdash$   | _        | -            | _        | _              | <u> </u> | Щ               |
| <u> </u>     | 41   | ļ        | ▙        | ┡  |          | ⊢            | _        | <u> </u>       | _        | Н               |
|              | 42   | ┼        | -        | $\vdash$   | $\vdash$ | $\vdash$     | $\vdash$ | -              | -        | $\vdash \vdash$ |
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|              | 50   | T        |          | Τ  |          |              |          |                |          |                 |
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| ┙        |   | Claim |                            | Date     |               |    |          |          |                    |          |  |             |  |
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|          |   | Final | Original                   | 1/3/08   |               |    |          |          |                    |          |  |             |  |
| 1        | i |       | 51                         |          |               | _  |          | _        |                    | _        |  | $\Box$      |  |
| ۲        |   |       | 52                         | =        | -             |    |          |          | -                  | _        |  |             |  |
| ┪        |   |       | 52<br>53                   | =        |               |    |          |          | _                  | _        | _  | $\neg \neg$ |  |
| ┨        |   |       | 54                         | -        |               |    |          |          |                    | _        |  | $\dashv$    |  |
| ┥        |   |       | 55                         |          | _             | _  |          | -        |                    |          |  | $\dashv$    |  |
| $\dashv$ |   |       | 56                         | =        |               |    |          |          |                    | -        | $\vdash$   | $\dashv$    |  |
| ┥        |   |       |                            | _        | _             |    |          |          | _                  | -        |  | -           |  |
| ┨        |   |       | 57                         |          |               | _  |          |          |                    |          |  | -           |  |
| 4        |   |       | 58                         | =        |               | _  | _        | _        |                    |          |  | $\dashv$    |  |
| ┩        |   |       | 59                         | Ξ        |               |    | _        |          |                    |          |  |             |  |
| 4        |   |       | 60<br>61                   |          | _             | -  |          |          | _                  |          |  | Н           |  |
| 4        |   |       | 61                         | =        | _             |    |          |          |                    |          |  | Ш           |  |
| 4        |   |       | 62                         | =        |               | _  |          |          |                    |          |  |             |  |
| 4        |   | L     | 63                         |          |               | Ш  | L.       | _        | L.                 | L        |  |             |  |
| ╛        |   |       | 64                         | =        | _             |    |          |          |                    |          | _  |             |  |
| ╛        |   |       | 65                         | =        |               |    |          | <u> </u> | $ldsymbol{\sqcup}$ |          |  |             |  |
|          |   |       | 66<br>67                   |          |               |    |          | L        |                    |          | L  |             |  |
| ╛        |   |       | 67                         | =        |               |    |          | L        |                    |          | $oxed{oxed}$                                     |             |  |
| ╛        |   |       | 68                         | =        |               |    |          | L        |                    |          |  |             |  |
| ╛        |   |       | 69                         |          |               | L  |          |          |                    |          |  |             |  |
|          |   |       | 70                         | =        |               | L  |          |          |                    |          |  | Ш           |  |
|          |   |       | 71                         | =        |               |    |          |          |                    |          |  |             |  |
|          |   |       | 72                         |          |               |    |          |          |                    |          |  |             |  |
|          |   |       | 73                         | II       |               |    |          |          |                    | L        |  |             |  |
| ٦        |   |       | 72<br>73<br>74<br>75<br>76 | =        |               |    |          |          |                    |          |  |             |  |
| ٦        |   |       | 75                         |          |               |    |          |          |                    |          |  |             |  |
|          |   |       | 76                         | II       |               |    |          |          |                    |          |  |             |  |
| 1        |   |       | 77                         | Ξ        | Г             |    |          |          |                    |          |  |             |  |
| ٦        |   |       | 77<br>78                   | =        |               |    |          |          |                    |          |  |             |  |
| ٦        |   |       | 79                         |          |               |    |          |          |                    |          |  |             |  |
| 7        |   |       | 80                         |          |               |    |          |          |                    |          |  |             |  |
| ٦        |   |       | 81                         | =        |               |    |          |          |                    |          |  | П           |  |
| ٦        |   |       | 82                         |          |               |    |          |          |                    |          |  |             |  |
| ٦        |   |       | 83                         | Ξ        |               | Γ  |          |          |                    |          | Γ  | П           |  |
| ٦        |   |       | 84                         |          |               | Π  |          |          |                    |          | Γ  | П           |  |
| ٦        |   |       | 85                         | =        | T-            |    |          | Π        |                    |          |  | П           |  |
| ┪        |   |       | 86                         | =        | 1             |    |          | T        |                    |          |  | $\Box$      |  |
| ┪        |   |       | 87                         | i —      |               |    |          |          |                    |          |  | $\Box$      |  |
| ٦        |   |       | 88                         | ╘        | П             |    | <u> </u> |          |                    | П        |  | П           |  |
| ٦        |   |       | 89                         | =        |               | 1  |          |          |                    |          | Ι_   | П           |  |
| ┨        |   |       | 90                         | =        | $\overline{}$ |    |          |          | Г                  | Γ        | T -  | П           |  |
| ٦        |   |       | 91                         |          |               | Γ  | Г        |          |                    | Г        |  |             |  |
| 7        |   |       | 92                         | =        | Г             | Г  | $\vdash$ | Г        |                    |          |  | П           |  |
| 7        |   |       | 93                         | =        | Г             | T  | $\Box$   |          |                    |          |  |             |  |
| 7        |   |       | 94                         |          | Г             | T  | Γ        | Г        |                    |          |  |             |  |
| ٦        |   |       | 95                         | =        | Γ             | Г  |          |          |                    |          |  | $\sqcap$    |  |
| ٦        |   |       | 96                         | =        | T             |    |          |          |                    |          |  |             |  |
| 7        |   |       | 97                         |          |               | 1  | T        | T        | <u> </u>           |          |  | П           |  |
|          | Ì |       | 98                         | =        | 1             |    | $\vdash$ | Τ_       | Т                  | 1        | T  | $\Box$      |  |
| ┪        |   |       | 99                         | =        | T             | t- | ┢        | t        |                    | 1        | t  | $\vdash$    |  |
| ٦        |   |       | 100                        | =        | †             | t  | $\vdash$ | $\vdash$ |                    | $\vdash$ | <del>                                     </del> | $\vdash$    |  |
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| Claim  |                   | Date     |  |          |              |  |  |  |  |          |
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| Final  | Original          |          |  |          |              |  |  |  |  |          |
|  |                   |          |  |          |              |  |  |  |  |          |
|  | 101               |          |  |          |              |  |  |  |  | _        |
|  | 102<br>103        | =        |  |          |              |  |  |  |  | ᆜ        |
|  | 103               | Ξ        |  |          |              |  |  |  |  |          |
|  | 104               |          |  | $\perp$  |              |  |  |  |  | _        |
|  | 105               | =        |  |          |              | _  |  |  |  | 닉        |
|  | 106               | =        |  |          |              | _  |  | _  |  |          |
|  | 107<br>108        |          | _  |          |              |  |  |  |  | $\dashv$ |
|  | 109               | _        |  |          |              | _  |  |  |  | $\dashv$ |
|  | 110               |          |  |          |              |  |  |  |  |          |
|  | 111               |          |  | _        |              |  |  | -  |  |          |
|  | 112               |          |  |          |              |  | -  | -  |  |          |
|  | 113               |          | $\vdash$   |          |              | $\vdash$   |  |  |  | $\vdash$ |
|  | 113<br>114<br>115 |          |  |          | $\vdash$     |  | Н  | М  |  | $\dashv$ |
|  | 115               |          |  |          |              |  |  | _  |  | $\Box$   |
|  | 116               |          | $\vdash$   |          |              | Г  |  |  |  | $\Box$   |
|  | 116<br>117.       |          |  |          |              |  |  | Г  |  |          |
|  | 118               |          |  |          |              | l  |  |  |  |          |
|  | 119               | =        |  | Г        |              |  |  |  |  |          |
|  | 120               | =        |  |          |              |  |  |  |  |          |
|  | 121               |          |  |          |              |  |  |  |  |          |
|  | 122               | =        |  |          |              |  |  |  | _  |          |
|  | 121<br>122<br>123 | =        |  |          |              |  |  |  |  |          |
|  | 124<br>125        | _        |  |          |              |  |  |  |  |          |
|  | 125               | =        |  | L.       |              | <u> </u>   |  | _  | _  |          |
|  | 126               | =        |  | <u> </u> | <u> </u>     |  |  |  | <u> </u>   | $\Box$   |
|  | 127<br>128<br>129 |          |  |          | _            | _  | _  |  | ļ  |          |
|  | 128               | =        | <u> </u>   |          | <u> </u>     | <u> </u>   |  | L  |  | Ш        |
| <u> </u>   | 129               | =        | _  | _        | _            |  |  |  |  |          |
| <u> </u>   | 130<br>131<br>132 | =        | <u> </u>   |          | _            | _  |  |  |  |          |
|  | 131               | ļ        | <u> </u>   | <u> </u> |              | <u> </u>   | _  | <b>.</b>   | _  | Ш        |
|  | 132               | =        | ⊢  | $\vdash$ |              | ⊢  |  |  | -  | $\vdash$ |
|  | 133<br>134        | =        | -  | ⊢        | <del> </del> |  |  |  |  |          |
| <del> </del>                                     | 134               | ┢        |  | $\vdash$ | $\vdash$     | -  | <del> </del>                                     | $\vdash$   | $\vdash$   |          |
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| $\vdash$   | 138<br>139        | ╘        |  | $\vdash$ |              |  |  | <del>                                     </del> | <del>                                     </del> | H        |
|  | 140               | =        |  | $\vdash$ | <del> </del> |  |  | <del>                                     </del> | <del>                                     </del> | Н        |
|  | 141               | =        | <del> </del>                                     | T        | Т            | <del>                                     </del> | <del>                                     </del> | 1  |  |          |
|  | 142               | =        | <del>                                     </del> |          |              | Γ  | _  |  |  | М        |
|  | 143               | =        | 1  |          |              |  | <u> </u>   | Π  | <u> </u>   | $\Box$   |
|  | 144               | =        |  |          |              |  |  |  |  |          |
|  | 145               | =        |  |          |              |  |  |  |  |          |
|  | 146               |          |  |          |              |  |  |  |  |          |
|  | 147               |          |  |          | L            |  |  |  | L  |          |
|  | 148               |          |  | L        |              |  | oxdot  | 匚  | ļ  |          |
|  | 149               | <u> </u> | $\perp$  | <u> </u> | $\perp$      | <u> </u>   |  |  | <u> </u>   |          |
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|  |                   |          |  |          |              |  |  |  |  |          |